AMENDMENTS TO THE CLAIMS

The following is a complete listing of the claims, which replaces all previous versions of the claims.

Listing of Claims:

1. (currently amended) A computer system, comprising:

a component housing comprising:

a first section; ~~and~~

a second section rotatably coupled to the first section;

a third section rotatably coupled to the second section, wherein the first, second, and third sections are rotatable between a plurality of configurations having different base geometries configured to rest on a supporting surface during operation of the computer system and at least two of the first, second, and third sections are configured to house electronic components, <u>wherein one of the first, second, and third sections comprises a connector arm</u>; and

a display rotatably coupled to the component housing <u>via the connector arm</u>.

2. (original) The computer system of claim 1, wherein the component housing comprises a flat panel housing.

3. (original) The computer system of claim 1, wherein the component housing comprises computing circuitry.

4. (original) The computer system of claim 3, wherein the computing circuitry comprises a processor.

5. (previously presented) The computer system of claim 3, wherein the computing circuitry comprises memory.

6. (previously presented) The computer system of claim 3, wherein the computing circuitry comprises a power supply.

7. (original) The computer system of claim 1, wherein the component housing comprises an input device.

8. (currently amended) ~~The computer system of claim 7~~ A computer system, comprising:

a component housing comprising:

a first section;

a second section rotatably coupled to the first section; and

a third section rotatably coupled to the second section, wherein the first, second, and third sections are rotatable between a plurality of configurations having different base geometries configured to rest on a supporting surface during operation of the computer system and at least two of the first, second, and third sections are configured to house electronic components, wherein the component housing ~~input device~~ comprises a removable wireless input device; and

a display rotatably coupled to the component housing.

9. (original) The computer system of claim 7, wherein the input device comprises a separable pointing device.

10. (original) The computer system of claim 7, wherein the input device comprises a separable keyboard.

11. (original) The computer system of claim 1, wherein the component housing comprises a support structure for supporting an angular orientation of the second section relative to the first section.

12. (original)   The computer system of claim 11, wherein the support structure comprises a horizontal mount structure.

13. (original)   The computer system of claim 1, wherein the component housing comprises an angular lock assembly for securing the component housing at a desired relative angle between the first section and the second section.

14. (previously presented)   The computer system of claim 1, wherein the display comprises a flat panel display.

15. (canceled)

16. (previously presented)   The computer system of claim 1 15, wherein the connector arm comprises first and second pivot joints disposed on opposite ends of the connector, the first pivot joint rotatably coupled to the display and the second pivot joint rotatably coupled to the component housing.

17. (previously presented)   The computer system of claim 1 15, wherein the connector arm comprises a releasable display mount.

18. (previously presented)   The computer system of claim 17, wherein the connector arm comprises a hot-pluggable electrical coupling mechanism configured for removably coupling the display to the component housing during operation of the computer system.

19. (currently amended)   A computer system, comprising:
a component housing comprising:
        a first section; and
        a second section rotatably coupled to the first section;
        a third section rotatably coupled to the second section, wherein the first, second, and third sections are rotatable between a plurality of configurations having different base geometries configured to rest on a supporting surface during operation

of the computer system and at least two of the first, second, and third sections are configured to house electronic components;

a display rotatably coupled to the component housing; and

~~The computer system of claim 1, comprising~~ an integral handle assembly coupled to the component housing.

20. (previously presented)   A space saving system for a computing device, comprising:

a display;

a multi-sectional housing comprising a first underside and at least one housing section rotatable to an upright orientation to provide a second underside having dimensions smaller than the first underside, wherein the first underside and the second underside are each configured to contact a supporting surface during operation of the computing device; and

an intermediate member rotatably coupled to the display at a first end and rotatably coupled to the at least one housing section at a second end.

21. (previously presented) The space saving system of claim 20, wherein the display comprises a flat panel display.

22. (previously presented) The space saving system of claim 20, wherein the multi-sectional housing comprises a panel-shaped component housing.

23. (previously presented)   The space saving system of claim 20, comprising computing circuitry disposed in the multi-sectional housing.

24. (original) The space saving system of claim 23, wherein the computing circuitry comprises a power supply configured for mobile computing.

25. (original) The space saving system of claim 23, wherein the computing circuitry comprises a wireless communication system.

26. (previously presented) The space saving system of claim 20, comprising an input device removably coupled to the multi-sectional housing.

27. (previously presented) The space saving system of claim 20, wherein the intermediate member comprises a connector arm having a first end rotatably coupled to the multi-sectional housing and a second end rotatably coupled to the display at an offset distance from the multi-sectional housing.

28. (previously presented) The space saving system of claim 20, comprising a releasable display mount disposed at one of the first and second ends.

29. (previously presented) The space saving system of claim 20, comprising a support structure for supporting the at least one housing section of the multi-sectional housing in the upright orientation.

30. (previously presented) The space saving system of claim 20, wherein the multi-sectional housing comprises rotatably coupled adjacent sections configured for a plurality of angular orientations.

31. (previously presented) The space saving system of claim 30, wherein the rotatably coupled adjacent sections comprise a base housing section having the second underside and the at least one housing section, which is rotatable between a base orientation having an added underside and the upright orientation configured for decreasing space consumption of the multi-sectional housing.

32. (previously presented) A computer structure, comprising:

a body having at least four rotatably coupled sections comprising at least two component housing sections configured to support computing components and at least one display housing configured to support a display, wherein the at least four rotatably coupled sections are rotatable between configurations having at least two different foundations, each configured rest on a surface to support the body in the configurations during operation.

33. (previously presented) The computer structure of claim 32, wherein the at least two component housing sections are coupled at a pivot joint and rotatably movable between an L-shaped configuration and a substantially flat configuration.

34. (canceled)

35. (canceled)

36. (previously presented) The computer structure of claim 32, wherein the configurations comprises a folded configuration having a substantially flat arrangement of the rotatably coupled sections.

37. (previously presented) The computer structure of claim 32, wherein the configurations comprises a zigzagging configuration of at least a portion of the at least four rotatably coupled sections.

38. (previously presented) The computer structure of claim 37, wherein the at least four rotatably coupled sections comprise an intermediate member disposed between the at least one display housing and one of the at least two component housing sections, the configurations comprising a working configuration having the at least one display housing positioned at a desired viewing orientation for the display and having the at least two component housing sections positioned at a desired orientation for mounting on a surface.

39. (previously presented) The computer structure of claim 32, wherein the rotatably coupled sections comprise an intermediate member rotatably coupled to one of the at least two component housing sections at one end of the intermediate member, and rotatably coupled to the at least one display housing at an opposite end of the intermediate member.

40. (previously presented) The computer structure of claim 39, wherein the intermediate member comprises a connector arm.

41. (previously presented)   The computer structure of claim 39, comprising a releasable display coupling disposed at one of first and second ends of the intermediate member.

42. (original) The computer structure of claim 32, comprising at least a portion of the computing components integrally coupled within the plurality of rotatably coupled sections, wherein the computing components comprise the display and a processor, and the display includes a panel display screen.

43. (previously presented) A method of forming a computing device having versatile configurations, comprising:

rotatably coupling a plurality of panels configured for computing components;

rotatably coupling a display panel support structure to one of the plurality of panels via an intermediate member; and

supporting the plurality of panels, the display panel, and the intermediate member in a plurality of rotated configurations having different bottom mounting surfaces, each of the bottom mounting surfaces configured to be seated on a surface during operation of the computing device.

44. (previously presented) The method of claim 43, wherein rotatably coupling the plurality of panels comprises rotatably coupling a first housing section to a second housing section, and wherein rotatably coupling the display panel support structure comprises rotatably coupling a first end of the intermediate member to the display panel support structure and rotatably coupling a second end of the intermediate member to the second housing section.

45. (previously presented) The method of claim 43, wherein supporting comprises providing a locking assembly to lock the plurality of panels and the display panel support structure in a desired orientation.

46. (previously presented) The method of claim 43, wherein supporting comprises supporting a zigzagging configuration of at least a portion of the plurality of panels and the display panel support structure.

47. (previously presented) The method of claim 43, wherein supporting the plurality of base structures in different geometrical orientations comprises supporting a folded configuration having a substantially flat arrangement of the plurality of panels adjacent the display panel support structure.

48. (original) The method of claim 43, comprising coupling a carrying handle to the computing device.

49. (previously presented) The method of claim 43, comprising coupling a plurality of the computing components to the plurality of panels, the computing components comprising wireless communication circuitry.

50. (original) The method of claim 43, comprising removably coupling an input device to at least one of the plurality of panels.

51. (previously presented) A method of merging computing worlds, comprising:
geometrically orienting at least four sections of a multi-configurable computing device to a configuration having a desired one of a plurality of different base sizes via at least three independently pivotable joints disposed between the at least four sections, each of the plurality of different base sizes configured to rest on a supporting surface during operation of the multi-configurable computing device.

52. (previously presented) The method of claim 51, wherein geometrically orienting at least four sections comprises geometrically adapting the multi-configurable computing device for available space in a desired computing environment.

53. (previously presented) The method of claim 51, wherein geometrically orienting at least four sections comprises rotating first and second component housing sections about a first joint of the at least three independently pivotable joints.

54. (previously presented) The method of claim 53, wherein geometrically orienting at least four sections comprises rotating a display panel relative to the first and second component housing sections.

55. (previously presented) The method of claim 54, wherein rotating the display panel comprises rotating the display panel about a second joint of the at least three independently pivotable joints, the second joint being rotatably disposed between the display panel and the second component housing.

56. (previously presented) The method of claim 54, wherein rotating the display panel comprises rotating the display panel about a display connector arm rotatably coupled to the display panel and the second component housing via second and third joints of the at least three independently pivotable joints.

57. (previously presented) The method of claim 51, comprising facilitating wireless communication between the multi-configurable computing device and at least one separable computing component.

58. (original) The method of claim 51, comprising merging portable and desktop computing worlds.

59. (original) The method of claim 52, comprising forming a unique class of versatile computing devices tailored to replace portable and desktop computer systems.

60. (previously presented) The computer system of claim 1, wherein the different base geometries include a first base geometry having both the first section and the second section abutting the supporting surface.

61. (previously presented) The space saving system of claim 20, wherein the first underside includes an underside of the at least one housing section and another underside of at least one other section of the multi-sectional housing, such that the second underside excludes the underside of the at least one housing section.

62. (previously presented) The computer structure of claim 32, wherein the at least two different foundations include a first foundation formed by multiple sections of the at least two component housing sections.